

HEALTH SCIENCE AND TECHNOLOGY

High School to College and Career Pathways

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Health Science and Technology Education prepares students for employment and/or continuing education opportunities in health care through technical instruction in the classroom, experiential education in the laboratory, work-based learning opportunities at clinical settings, and leadership skills through Health Occupations Students of America (HOSA).

EMERGENCY MEDICAL TECHNICIAN (EMT)

Workforce Trends

A growing and urbanized population will demand more emergency services, increasing the demand for professional emergency medical technicians (EMT) and paramedics.

In Utah, the annual growth rate for EMTs is estimated to be 39%.

Get the Facts

There are approximately 750,000 EMTs across the nation. EMT-Basics comprise 71% of this total; EMT-Intermediates 7%; and EMT-Paramedics 22%.

Beyond High School

There are a number of options for education and training beyond high school, depending on your career goals.

Sample Occupations

- > Emergency Medical Technician (EMT)
- > Paramedic

For more information on salary projections, labor market demand, and training options, visit www.careers.utah.gov.



Utah State Office of Education
250 East 500 South/P.O. Box 144200
Salt Lake City, UT 84114-4200

utahcte.org

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Post-Secondary Connection

Talk to your teacher and/or school counselor for the classes in this pathway that connect to college. Many Utah colleges/universities accept high school courses toward a two- or four- year degree through concurrent enrollment – saving you time and money.

NOTES: _____



Career and Technical Education
Giving Students the Edge

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